

MONTHLY WEATHER MAP

September 1959

General Summary of Weather Conditions

September 1959 was a warm, dry, sunny month in most of Eastern Canada. West of Lake of the Woods, it was cool, cloudy, windy, and wet.

September was a sunny pleasant month on the Island of Newfoundland. Temperatures were a little below normal in the east and a little above in the west. Temperatures rose early in the month, and on the 11th Gander reported a maximum of 83.6°F., the highest September temperature in twenty-three years of records. Precipitation was fairly heavy on the Avalon Peninsula, and Torbay reported about an inch more than its usual September rainfall. Three inches of this fall was in two thunderstorms, however, on the 12th and 24th. Inland, rainfall was less than usual, and Gander reported less than half the normal fall. Sunshine amounts were well above average for September, and winds were less. In Labrador temperatures averaged a little above, and precipitation a little below, the September normals.

Considered as a whole, September 1959 was comparatively warm and dry in the Maritimes. No depression crossed the area during September; the weather pattern showed a succession of high pressure areas separated by cold fronts. Mean temperatures ranged from a degree or two above normal in Nova Scotia to three degrees above normal near the Bay of Chaleur. Early in the month, from the 1st to the 11th, there was a succession of record or near record warm days. An abrupt break occurred on the 12th, and a succession of cold days followed. New low records were established for individual dates in this period. There was wide-spread frost on the morning of the 14th. The last ten days of the month again were warm, and there were again new record high temperatures for dates late in the month.

As a result of the absence of depressions, September rainfall in the Maritimes was generally below normal. The cold front of the 11th gave little precipitation except to northeastern Nova Scotia. Sable Island reported 3.18 inches of rain on the 12th. In most of the Maritimes totals were spotty, with the average about half the usual September fall.

September temperatures in Quebec showed a similar pattern, with hot days early in the month, a very cold spell from the 14th to the 18th dropping minimum temperatures to near or below freezing, and warm weather again from the 20th to the 30th. Montreal Airport, with a mean temperature of 63.7°F., had the warmest September since observations began there in 1941.

Storm tracks lay mainly across the north of the Province, and frontal passages gave rather spotty precipitation. Rainfall averaged about half normal along the St. Lawrence Valley and in the Eastern Townships. There were significant excesses along the Gatineau region north of Ottawa, near Lake Temiskaming, and near Hudson and Ungava Bays. Knob Lake and Nitschequon each reported about seven inches of snow, but none remained at the end of the month.

In Ontario, too, the first eleven days of September were hot, the second ten days cold, and the last ten days again warm. Temperatures reached into the 90's on the 8th and 9th, as far north as James Bay, but light frosts occurred in many areas on the 17th and 18th. Mean temperatures in southern Ontario averaged from three to five degrees above seasonal values; at Toronto, it was the warmest September since 1881. In northern Ontario, excesses varied from five degrees in the east to zero in the west, and there were small deficiencies near the Lake of the Woods.

Precipitation in Ontario showed few large departures for September, although it was mainly of a showery character. Most stations along the northern shores of Lake Ontario and along the Thames River showed small deficiencies. There were deficiencies, too, between Kapuskasing and Moosonee. In central Ontario, and to the north of Georgian Bay and Lakes Huron and Superior, there were

excesses. North Bay and Sault Ste. Marie reported more than twice normal falls, and the Ottawa region too had excesses. Much of this precipitation fell during frontal passages on the 2nd, 10th, 20th and 22nd. At mid-month, a few brief snow-flurries were reported as far south as Toronto, although amounts were negligible.

September was unusually sunny in most parts of Ontario.

In contrast with Eastern Canada, the Prairie Provinces reported a cool, cloudy and, in many places, very wet September. The first five days of the month were fairly warm, and there was a brief warm spell from the 10th to the 14th, but colder weather in the latter half of the month brought mean temperatures down. Temperatures throughout the area averaged from two to four degrees below normal.

Precipitation was heavy throughout Manitoba and Saskatchewan. Rainfall exceeded twice normal at most places in that area. Greatest anomalies were in the region of the Qu'Appelle River. Regina reported the wettest September in seventy years of records, with over four and a half times the usual September fall. Much of this amount - 2.46 inches on the 1st and 1.62 inches on the 25th - fell during deepening depressions passing through the area from west to east.

September rainfall was below normal in most areas of Alberta. There were excesses of about forty per cent along the Battle and North Saskatchewan Rivers east of Edmonton, along the slopes of the Rockies, and in the extreme northeast of the Province. Elsewhere, rainfall was about half normal.

Snowfall amounts were negligible across the Prairies in September although most stations reported a trace in the last few days of the month. Sunshine was generally below average for September. In most of the Prairies, too, it was a very windy September - the windiest in the twenty-two years of wind records at Regina.

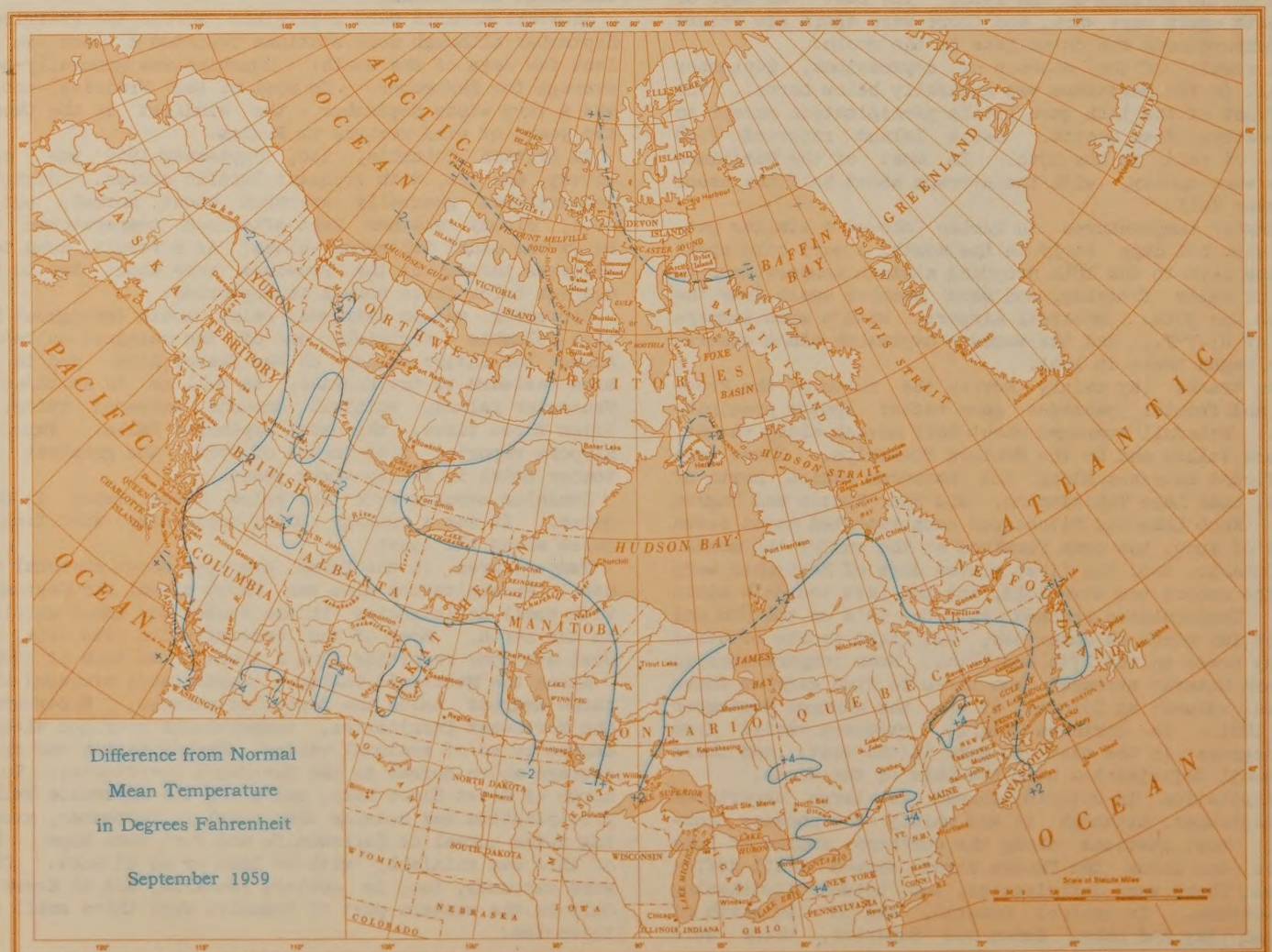
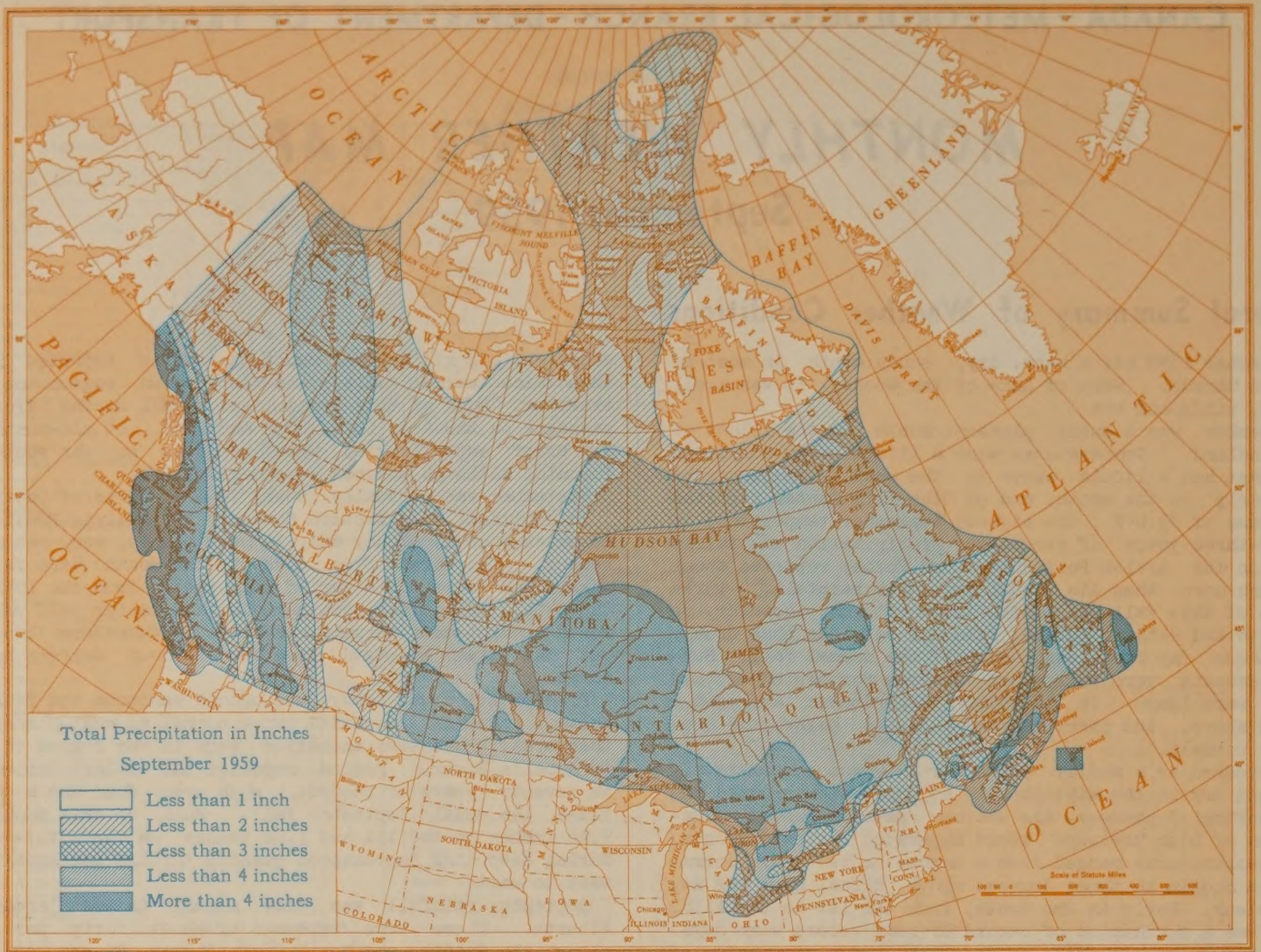
In British Columbia, too, September 1959 was cool, cloudy, and wet, with frequent Pacific storms. Nighttime temperatures generally averaged about normal, but the cool, cloudy weather kept afternoon temperatures well below the usual September values. As a result, mean temperatures throughout the Province were about two to four degrees below those normal in September.

September was an extremely rainy month throughout British Columbia - certainly one of the rainiest on record. Along the entire valley of the Fraser River and in the area eastward to the Rockies, as well as in southeastern Vancouver Island, rainfall amounts exceeded twice, and often three times, the usual September falls. Vancouver Airport reported 5.65 inches of rain, the greatest September total in twenty-three years.

Sunshine amounts were far below those usual in September. It was a notably windy month also, with frequent gales along the coast.

Temperatures in the Yukon averaged about seasonal values. Precipitation also was about normal for September, with small deficiencies in the south and small surpluses in the north. Most of the precipitation was rain, with most stations reporting from a trace to an inch of snow.

Along the Mackenzie Valley, temperatures averaged about three degrees below the September normals. Elsewhere in the Northwest Territories, temperatures averaged within a degree or so of seasonal values. Precipitation was on the average above normal in the Northwest Territories. To the north of Great Slave Lake, and along the Mackenzie Valley, precipitation was heavier than usual in September, exceeding twice normal at Yellowknife and Fort Good Hope. Most of this was rainfall, with an inch or so of snow. There were excesses, too, in eastern Franklin, and in Keewatin. Only in the western part of Franklin were there small deficiencies.



SEPTEMBER 1959

TEMPERATURE, PRECIPITATION AND SUNSHINE

The temperatures for the month are given in degrees Fahrenheit in the temperature columns under the following headings:
MAX. The highest temperature.
MIN. The lowest temperature.
MEAN The mean temperature for the month.
The remaining columns give the following information:
PRECIP. The total precipitation in inches for the month including the

rainfall and the equivalent of the snowfall.
SUN The total hours of bright sunshine for the month.
SNOW ON The depth of snow in inches lying on the ground at the end of the month (when reported).
The use of A following the station name indicates that the meteorological observations are taken at Airport offices.

British Columbia

STATION	Temperature					Precip.	Sun	Snow on ground.
	Max.	Min.	Mean					
SOUTH EAST VANCOUVER ISLAND								
Bear Creek.....	69	36	51	12.9				
Becher Bay.....	69	41	55	4.1				
Chemainus.....				3.7				
Copper Canyon.....								
Cordova Bay.....	69	42	55	4.0				
Cowichan Bay.....	74	41	56	3.7	147			
Cowichan Lake Forestry.....	74	38	55	5.3	107			
Duncan.....								
Duncan Forestry.....	76	35	56	4.2				
Elk Lake.....	71	42	56	4.0				
Esquimalt NFL.....				2.7				
Galiano Island.....								
James Island.....	71	45	57	3.1				
Langford Lake.....				3.8				
Little Saanich Mountain.....	73	44	56	4.4				
Pender Island.....				3.4				
River Jordan.....	70	41	55	7.5				
Salt Spring Island.....	72	45	56	4.1				
Salt Spring Is Vesuvius Bay.....	73	41	57	3.4				
Shawnigan Lake.....	75	36	55	4.5				
Sidney.....	70	43	55	3.3	150			
Sooke Lake.....				6.4				
Victoria Bay Street.....	73	42	57	2.8				
Victoria Gonzales Heights.....	73	47	56	2.5	163			
Victoria Lansdowne.....	72	41	55	2.5				
Victoria Patricia Bay A.....	72	41	56	3.4				
Victoria Tillicum.....	75	37	56	2.9				
EAST VANCOUVER ISLAND								
Alert Bay.....	70	44	54	4.7				
Blind Channel.....				8.6				
Bowser.....								
Cameron Lake.....				4.1				
Campbell River.....	69	41	55	4.9				
Cape Lazo.....	67	41	55	2.6	119			
Chatham Point.....	67	46	55	8.5				
Comox A.....	72	39	56	2.9				
Cortez Island.....								
Courtenay.....				2.9				
Cumberland.....	77	35	55	2.9				
Departure Bay.....				5.9				
Duncan Bay.....				3.4				
Nanaimo.....	72	41	57	3.4				
Nanaimo A.....	75	37	56	2.9	139			
Parkeville.....	72	38	55	2.3				
Port Hardy A.....	66	39	54	4.9				
WEST VANCOUVER ISLAND								
Alberni Lupai Cupai.....	75	35	56	3.1	94			
Alberni McCoy Lake.....	78	33	56	3.2				
Amphitrite Point.....				8.0				
Ash River.....								
Bamfield West.....	68	40	55	6.6				
Bull Harbour.....	67	42	54	5.6				
Clayoquot.....								
Eatovan Point.....	63	42	55	7.1				
Gold River.....	71	43	57	6.3				
Great Central Lake.....								
Holberg Pump House.....								
Kildonan.....				8.1				
Kyuquot.....								
Lowry Lake.....								
Pachena Point.....	65	40	54	8.9				
Port Alberni.....	74	39	56					
Port Alice.....	67	42	56	5.4				
Quatsino.....	66	42	55	5.2				
Spring Island.....	63	44	54	6.6				
Tahsis.....				8.7				
Tofino A.....	67	40	55	7.1	0			
Zeballos.....				8.7				
SOUTH COAST								
Alta Lake.....	76	30	51	4.3				
Alta Lake 2.....				4.6				
Anvil Island.....								
Britannia Beach.....				8.3				
Buntzen Lake.....								
Cowhom Falls.....				7.4				
Garibaldi.....				4.7				
Ioco Refinery.....				8.5				
Lois River Dam.....				6.0				
Merry Island.....				3.2				
Powell River.....		45		4.2				
Roberts Creek East.....	71	39	56	6.1				
Sechelt.....				4.2				
Seymour Falls.....				17.6				
Stillwater Power House.....				6.3				
Westview A.....	71	37	55	4.5				
QUEEN CHARLOTTE ISLANDS								
Cape St James.....	58	46	53	5.1	0			
Langara.....	63	45	53	7.4				
Masset.....	65	36	53	5.1				
Sandspit A.....	65	40	54	4.1	97			
Tlell.....	65	34	52	4.1				
NORTH COAST								
Alice Arm.....	65	36	49	7.3				
Bella Bella.....				5.1				
Bella Bella.....	73	36	54	4.8				
Ethelda Bay.....	66	40	53	9.9				
Falls River.....				12.5				
Kemano.....								
Kitimat.....	67	41	53	8.8				
Kitimat Townsite.....								
McInnes Island.....	67	47	55	9.1	0			
Namu.....								
Ocean Falls.....	69	46	55	16.0				
Prince Rupert.....	65	42	52	9.8	58			
Stewart.....	65	34	52	5.4				
Terrace A.....	65	37	52	4.2	0			
SKEENA AND NASS RIVER BASINS								
Aiyansh.....								
Babine Lake.....								
Collins Lake.....								
Houston.....								
Maclure Lake.....					1.9			
New Hazelton.....								
Smithers.....	67	24	48	2.1	90			
Smithers A.....	68	27	49	2.2				
Telkwa.....	67	28	47	2.2				
COAST MOUNTAINS								
Anahim Lake.....	66	23	43	0.6				
Big Creek.....	74	22	47	2.6				
Bralorne.....	71	31	48	1.2				
Chilko Lake.....								
Grassy Plains.....								
Kemano Kildala Pass.....								
Kleena Kleene.....	70	28	47	1.1				
Nadina River.....				2.0				
Ootsa Lake Skins Lake Sp.....	68	32	48	2.2				
Tatlayoko Lake West.....	60	27	43	7.1				
Tatlayoko Lake.....	69	28	49	2.0				
Wistaria.....	64	28	46	2.1				
UPPER FRASER RIVER BASIN								
Aleza Lake.....	74	25	50	3.9				
Barkerville.....	75	22	44	6.2				
Burns Lake.....	70	26	47	2.1				
Canim Lake.....								
Dog Creek A.....	77	29	49	2.3				
Engen.....								
Fort St James.....	66			3.1				
Horsetly Lake.....	80	30	49	6.6				
McBride.....	81	24	49	4.0				
100 Mile House.....								
150 Mile House.....	79	27	51	4.3				
Prince George.....								
Prince George A.....	70	26	49	3.1	88			
Quesnel.....	72	30	52	3.9				
Quesnel A.....	71	29	51	3.6				
Red Pass Junction.....	78	23	47	3.4				
Vanderhoof.....	69	24	47	3.0				
Williams Lake A.....								
LOWER FRASER RIVER BASIN								
Abbotsford A.....	78	39	57	6.0				
Agassiz.....	78	40	58	7.3	105			
Aldergrove.....	78	33	55	8.0				
Alouette Lake.....				11.1				
Annacis Island.....				6.7				
Burnaby Mtn Terminal.....	73	43	57	8.4				
Burquitlam.....				8.3				
Chilliwack.....	77	40	57	9.0				
Coquitlam Lake.....	70	38	54	15.3				
Cultus Lake.....								
Haney.....				8.2				
Haney UBC Forest.....	76	38	55	9.4				
Hollyburn Ridge.....				14.8				
Kensington Prairie.....				5.7				
Ladner.....	73	36	55	4.8				
Langley Lochiel.....	77	38	56	7.1				
Langley Prairie.....				7.6				
Mission.....	77	38	57	7.7				
Mount Seymour.....				15.4				
New Westminster.....	74	41	57	8.8				
New Westm Queen's Park.....								
N Vancouver Mosquito Creek.....	71	40	54	11.1				
N Vancouver Second Narrows.....				8.1				
Pitt Lake.....								
Pitt Meadows.....	77	35	56	10.4				
Pitt River.....				9.7				
Port Coquitlam.....								
Port Kells.....	79	33	55	7.3				
Reidville.....								
Sardis.....				7.0				
Stave Falls.....	77	40	56	10.4				
Steveston.....	71	35	55	5.3				
Sumas Canal.....	78	43	58	8.6				
Vancouver A.....	71	40	57	5.7	134			
Vancouver Brockton Point.....	68	45	57	7.3				
Vancouver City Hall.....				5.7				
Vancouver Dunbar.....				6.0				
Vancouver Exhibition Park.....	72	41	56	7.6				
Vancouver Fairview.....								
Vancouver Kingcrest.....				7.0				
Vancouver Kitsilano.....	73	39	59	5.8				
Vancouver PMO.....				7.0	129			
Vancouver Quilchena.....				6.4				
Vancouver South Fraser.....				6.9				
Vancouver UBC.....	69	43	56	5.8	136			
West Vancouver.....				8.5				
West Vancouver Cypress Park.....				7.3				
West Vancouver MacBeth.....				8.7				
Whalley.....	74	37	56	7.7				
White Rock.....	73	35	55	5.4				
Whonnock Thorn Hill.....								
MIDDLE FRASER RIVER BASIN								
East Lillooet.....							7.7	
Hells Gate.....	81	43	58	3.1				
Hope.....	78	40	58	7.9				
Hope Dog Mountain.....								
Hope Kawakawa Lake.....	78	44	58	7.6				
Lillooet.....				1.4				

British Columbia (cont.)

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
NORTH COLUMBIA RIVER BASIN						
Brisco.....				2.9		
Cranberry Lake Valemount....	77	24	48	3.2		
Flat Creek.....						
Glacier Avalanche RS.....	75	28	46	5.3		
Golden.....	77	26	51	2.8		
Revelstoke.....	80	33	54	5.5		
Rogers Pass.....	69	27	44	5.5		
Sidmouth.....	82	28	53	3.7		

NORTH SASKATCHEWAN RIVER BASIN						
Alder Flats.....	75	21	48	1.9		
Alliance.....				1.7		
Alsask.....				1.1		
Brazeau Tower.....	76	19	48	1.5		
Brownfield.....	76	26	48	1.4		
Calmar.....						
Calmar Townsite.....						
Camrose.....				1.3		
Camrose 2.....	70	25	49	1.5		0
Chipman.....						
Compeer.....	79	15	49	0.8		
Consort Wades.....	77	25	48	1.7		
Coronation.....	74	24	49	2.0	185	0
Edmonton A.....	74	25	49	1.8		
Edmonton Namas A.....	73	18	47	2.4		
Elk Point.....	75	27	50	2.0		
Fort Saskatchewan.....				1.3		
Hardisty.....						
Hughenden.....	73	26	48	2.3		4
Kitacoty.....				1.9		
Lavoy.....	73	23	48	2.3		
Lloydminster.....	75	19	49	1.4		2
Lougheed.....	80	15	48	1.4		
Naco.....	73	21	47	2.1		2
Newbrook.....	72	21	47	1.1	176	0
Ranfurly.....	74	25	47	1.3		
Rocky Mountain House.....	72	22	48	1.0		
Sion.....	78	25	49	1.0		
Stettler.....						
Thorhild.....						
Thorsby.....						
Vegreville.....	72	21	48	1.4		
Vegreville 2.....	74	17	47	1.9		3
Vermilion A.....						
Viking.....	72	17	47	1.2		
Vilna.....	79	12	47	0.7		
Wastina Hemaruka.....	78	24	48	1.5		
Wetaskiwin.....						

RED DEER RIVER BASIN						
Bindloss.....	87	23	52	0.8		
Bowden.....	78	25	48	0.8		
Drumheller.....	80	24	51	0.9		0
Empress.....	86	15	52	0.4		0
Excal.....						
Hanna.....	78	21	50	1.4		0
Hilldown.....	73	20	46	0.8		0
Russar.....						
Jenner.....	87	18	52	0.8		
Lacombe.....	79	22	48	1.1	149	0
Lousana.....						
Olde.....	76	25	47	1.0	159	0
Oyen.....						
Pollockville.....	79	15	50	0.6		
Red Deer.....	79	25	49	1.0		
Red Deer Penhold A.....	79	26	48	0.9		
Rimbey.....						
Sibbald.....	82	18	50	1.3		
Sibbald 2.....	78	17	48	0.4		
Three Hills.....						
Trochu 2.....	75	29	48	0.6		0
Trochu Equity.....	78	18	47	0.3		
Trochu Wimbourn.....						
Westward Ho.....						
SOUTH SASKATCHEWAN RIVER BASIN						
Bow Island Rivers Dev.....				1.5		
Bovness.....						
Brooks.....	85	22	51	0.5		
Brooks Horticultural Stn.....	88	22	52	0.6	160	
Caldwell.....	81	24	49	2.8		
Calgary A.....	79	24	48	0.7	146	
Calgary Glenmore Dam.....	77	26	48	1.0		
Cardston.....	85	29	50	2.1		
Carway.....	86	25	47	2.1		1
Clareholm.....				1.6		

ASSINIBOINE RIVER BASIN						
Bangor.....	77	24	50	3.3		
Broadview A.....	74	21	49	4.4		
Buchanan.....						
Cardross.....	86	26	51	4.4		
Carlyle.....	75	28	51	2.4		
Caron.....						
Ceylon.....	81	25	51	4.4		
Claybank.....	83	25	51	5.1		
Codie.....	81	22	51	3.2		
Cupar.....	72	29	49	3.5		
Dafce A.....						
Davidson.....						
Davin.....	77	24	49	4.2		
Davin 2.....	78	28	51	3.7		
Dilke.....				5.0		
Duval.....				4.3		
Edgeley.....				4.5		
Estevan A.....	80	24	52	5.0		
Foam Lake.....						

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Spillimacheen.....	75	31	50	2.7		
Stoney Creek.....						
PEACE RIVER BASIN						
Beaton River A.....	63	18	44	0.9		0
Dawson Creek.....	69	20	47	1.1		0
Dawson Creek Radio Beacon...	69	20	48	0.8		0
Fort St John A.....	66	23	47	0.9	129	0
Fort St John Baldonnel.....	66	19	46	1.0		
Germansen Landing.....	67	26	44	2.5		

Alberta

Coaldale.....						
Foremost.....						
Fort Macleod.....	85	27	51	1.3		0
Gleichen.....	81	25	50	0.8		
Grassy Lake Rivers Dev.....				0.8		
Hays.....	87	23	53	0.8		
High River.....	81	27	48	1.3		
Lethbridge.....					192	
Lethbridge A.....	87	29	52	0.8		0
Magrath.....	88	30	53	1.8		
Magrath 2.....	86	27	51	2.0		
Medicine Hat A.....	92	24	54	1.2	166	0
Owendale.....						
Pincher Creek.....	84	28	49	1.3		
Relston.....				0.6		
Raymond.....	88	25	52	1.4		0
Seven Persons.....				1.1		
Seven Persons Rivers Dev.....				0.7		
Strathmore.....						
Stuffed A.....	90	24	53	0.6	174	0
Taber.....	85	24	52	0.7		0
Turner Valley.....	77	22	46	1.5		T
Vauxhall.....						
Vauxhall 2.....	87	21	52	0.9	187	
Vulcan.....	80	23	50	0.7		
Whitla.....	91	23	52	1.1		
Winnifred.....				1.1		

MILK RIVER BASIN						
Groton.....				0.7		
Lucky Strike.....						
Manyberries.....	89	20	52	0.9		
ROCKY MOUNTAINS						
Anthracite.....	77	27	46	1.9		
Banff.....	78	27	46	2.0	133	0
Beaver Mines.....	81	23	46	2.9		
Canmore.....						
Castle R S.....						
Clearwater R S.....				3.9		
Coleman.....						
Coleman R S.....						
Cowley A.....	84	23	48	2.5		0
Elbow R S.....						
Furman Claresholm.....						
Gap R S.....						
Ghost R S.....						
Highwood R S.....	80	28	48	1.8		0
Jasper.....						
Kananaskis R S.....						
Kananaskis R S.....						
Lake Louise.....	73	23	43	2.7		
Lovett Lookout Forestry.....				2.1		2
Limbabreck.....						
Lyndon.....	78	23	47	1.6		
Mountain View.....				2.9		
Nordeg R S.....						
Nose Mountain Forestry.....						
Pekisko Forestry.....	79	15	43	2.7		2
Porcupine R S.....						
Red Deer R S.....						
Shunda R S.....						
Waterton Lakes Belly River.....				3.8		
Waterton Lakes Red Rock.....				5.4		
Waterton Lakes River Cabin.....				2.4		
Waterton Park.....				4.0		
Waterton Park Hq.....	84	27	50	4.7		

ATHABASCA RIVER BASIN						
Anzac.....						
Athabasca.....						
Athabasca 2.....				1.7		
Athabasca Forestry.....						
Boyle.....	74	21	47	0.9		
Campsie.....						
Carrot Creek Forestry.....				2.8		
Conklin Forestry.....				3.6		
Cowpar Lake Tower.....						

Saskatchewan

Fort Qu Appelle.....						
Francis.....	79	24	51	4.5		
Grenfell.....	75	24	50	5.3		
Hubbard.....						
Humboldt.....	74	28	48	3.6		
Imperial.....						
Indian Head.....	77	22	50	4.8	153	
Kamsack.....	76	22	50	3.0		
Kelliker.....	76	24	49	4.5		
Kipling.....	75	25	49	5.2		
Kristnes.....	76	23	49	3.7		
Kuroki.....				3.1		
Leross.....						
Liberty.....				4.9		
Lorlie.....	77	20	51	4.3		
Lumaden.....	81	26	52	5.6		
Lumaden 2.....	81	27	51	6.0		
Margo.....				3.5		
Melville.....						
Midale.....	82	26	51	3.7		

STATION	Temperature			Precip.	Sun	Snow and grd.
	Max.	Min.	Mean			
LIARD RIVER BASIN						
Cassiar.....						
Dease Lake.....	63	27	45	1.6		0
Fort Nelson A.....	63	23	46	1.1		0
Smith River A.....	65	23	42	1.7		0
YUKON AND ALASKA BOUNDARIES						
Cold Fish Lake.....	60	22	41	1.5		
Haines APPS No 2.....	70	29	47	3.3		
Telegraph Creek.....						

Doucette Tower.....					0.5	
Eagle Tower.....					1.4	
Edson.....	70	24	46		1.6	
Embarras A.....	68	23	48		3.2	
Entrance.....						
Evansburg.....	70	27	47		0.8	
Goose Mountain Forestry.....						
Heart Lake Forestry.....					2.7	
High Prairie.....	71	21	49		0.3	
Hinton.....	76	27	47		1.8	
Huckleberry Tower.....					2.8	
Lac la Piche A.....	70	20	47		1.2	0
Marten Mountain.....					1.3	
Mayberne Forestry.....					1.9	1
Maytower.....					1.7	
McMurray A.....	68	19	47		2.3	0
Meanook.....	69	25	48		1.0	
Moon Lake.....	74	23	47		1.3	
Obed Tower.....					3.4	5
Pass Creek.....						
Peavins.....	73	24	48		1.0	
Pelican Mountain.....					1.2	
Pimple Tower.....						
Rochester.....	72	24	48		1.4	
Round Hill Tower Forestry...					1.8	
Salt Prairie Forestry.....					0.7	
Sand River.....					1.9	
Slave Lake.....	75	24	47		1.3	
Stoney Mountain.....	63	18	45		4.8	2
Stoney Mountain Forestry.....					5.6	
Swan Dive.....						
Thickwood Hills.....					2.1	
Tony Creek Tower.....						
Wagner.....	71	25	48		1.1	0
Whitecourt.....	71	18	47		1.2	
Whitecourt Forestry.....					1.3	
Wildwood.....	72	22	47		0.8	
Winefred.....						
Wolf Lake.....						
Yellowhead Tower.....					3.0	
PEACE RIVER BASIN						
Bald Mountain.....						
Battle River Forestry.....					0.5	
Beaverlodge.....	69	22	48		0.9	140
Berland Tower.....						
Bervyn.....						
Blueberry Mountain.....						
Buffalo Head Prairie.....	70	16	47		0.3	
Buffalo Tower.....					0.5	
Chinchaga Tower.....					0.3	
Clear Hills.....					0.8	
Economy.....					0.9	
Fairview.....	69	22	48		0.5	161 0
Fairview 2.....					0.2	
Fairview FSA.....						
Fort Vermilion.....	68	17	47		0.3	195
Grande Prairie A.....	71	22	49		0.6	0
Kakwa Tower.....					2.6	3
Keg River.....	72	13	47		0.4	146
Manning.....						
Naylor Hills Forestry.....					0.5	
Notikewin.....					0.3	
Peace River A.....	68	18	47		0.6	0
Puaskwaskau.....						
Rycroft.....	72	15	48		0.2	
Simonette.....					2.8	
Smuff Mountain.....						
Sweathouse.....					0.8	
Watt Mountain.....					0.6	
Whitefish Tower.....					0.8	
White Mountain.....					0.9	
Whitemud.....					0.8	
BEAVER RIVER BASIN						
Cold Lake A.....	70	21	49		1.4	1
Iron River.....	70	17	47		0.8	

Saskatchewan (cont.)

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Tribune.....	78	26	51	4.1		
Tugaske.....	74	21	49	4.5		
Watrous.....	80	27	52	4.2		
Weyburn.....	74	20	49	4.2		
Whitewood.....	82	24	52	3.9		
Willcox.....				3.1		
Willmar.....	80	23	51	4.0		
Yellow Grass.....	74	26	50	3.9		
SOUTH SASKATCHEWAN RIVER BASIN						
Abbey.....	87	24	52	1.7		
Aneroid.....	84	22	51	0.5		
Assiniboia.....	84	27	52	3.6		
Beechy.....	77	25	49	2.2		
Cadillac.....				1.4		
Carmichael.....				3.8		
Chaplin.....	79	27	51	1.8		
Conquest.....				4.3		
Eastleigh.....	80	27	50	4.3		
Elbow.....	74	26	48	3.4		
Eston.....	83	23	50	0.8		
Garden Head.....				2.0		
Gravelbourg.....	84	24	52	1.6		
Gull Lake.....	84	19	50	0.8		
Hazemore.....				1.7		
Hodgeville.....	83	25	51	1.0		
Hughton.....	80	23	50	1.0		
Instow.....	84	22	50	1.0		
Klintonel.....	83	13	47	1.1		
Leader.....	87	20	50	1.0		
Leader 2.....						
Macrorie.....				1.5		
Maple Creek.....						
Maple Creek Exp St.....	88	26	53	1.5		
Outlook.....						
Outlook FTRA.....						
Pambrun.....	84	26	51	1.2		
Pennant.....	83	24	51	2.3		
Readlyn.....						
Rosedene.....						
Shamrock.....	81	25	51	2.5		
Shamrock.....	86	23	51	0.7		
Shamrock.....				4.6		
Surbiton.....						

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Swift Current A.....	81	26	51	1.2	144	
Swift Current SRL.....	83	25	51	0.9		
Swift Current SRL Field.....	82	26	51	1.3		
Wapahoe.....						
MISSOURI RIVER BASIN						
Consul.....	88	15	48	1.1		
Cypress Hills Park.....						
Fort Walsh.....						
Lisieux.....	88	29	53	4.9		
Merryflat.....	87	19	48	1.5		
Minton.....						
Nashlyn.....						
Ravenscrag.....				1.1		
Senate.....						
Valmarie.....				4.9		
Viceroy.....				2.5		
West Poplar River.....	84	26	50	1.0		
Willow Creek.....	89	18	51	1.0		
NORTH SASKATCHEWAN RIVER BASIN						
Biggar.....	77	20	48	1.6		
Butte St Pierre.....				2.3		
Frenchman Butte.....						
Glaslyn.....						
Glenbush.....				1.2		
Herschel.....				1.5		
Kindersley.....	81	23	50			
Kindersley NY.....						
Loverna.....						
Macklin.....	78	20	49	2.4		
North Battleford A.....	74	21	49	1.6		
Prince.....	70	22	46	1.9		
Rabbit Lake.....						
Rosetown.....						
Ruthilda.....						
St. Walburg.....	70	19	47	3.1		
Salt Lake.....						
Scott.....	75	22	47	1.7	161	
Spruce Lake.....	71	18	49	2.9		
Turtleford.....	75	18	48	2.2		
Unity.....						
Waseca.....						
SASKATCHEWAN FORKS						
Brookaby.....	77	24	49	3.2		

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Cameo.....	76	19	47	3.6		
Dundurn.....	79	25	50	5.0		
Harris.....	75	24	48	2.9		
Kinistino.....	72	26	49	3.8		
Leask.....						
Melfort.....	73	23	49	4.3	159	
Northside.....	70	22	47	3.6		
Prince Albert A.....	71	25	48	3.9	103	
Rosthern.....	72	27	49	4.1		
Saskatoon A.....	74	28	50	4.0		
Saskatoon NRC.....	74	27	50	3.6		
Saskatoon U of S.....	76	27	50	3.9	188	
Sutherland.....	76	27	50	3.8		
CHURCHILL RIVER BASIN						
Beaverlodge Lake A.....						
Dorintoh.....						
Goodsoil.....	69	19	47	3.3		
Island Falls.....	69	25	48	2.1		
Loon Lake.....						
Pierceland.....	70	15	47	2.9		
Pierceland Exp St.....						
Spiritwood.....	73	22	48	3.0		
Victoire.....	71	23	47	3.9		
Waskeas Lake.....	67	26	46	4.0		
Whitesand.....	68	25	46	1.2		
LOWER SASKATCHEWAN RIVER BASIN						
Chioceland.....	73	25	49	2.7		
Cumberland House.....						
Lost River.....	73	23	48	2.8		
Nipawin.....						
BARRIER RIVER BASIN						
Armit.....	75	23	49	5.7		
Arran.....	75	20	48	4.4		
Bertwell.....						
Hudson Bay.....	74	25	49	3.5		
Kelvington.....	72	25	48	3.2		
Lintlaw.....	72	26	48	3.5		
Pelly.....	73	20	47	4.8		
Porcupine Plain.....	73	22	50	2.7		
Porcupine Plain 2.....	72	22	47	3.3		
Prairie River.....	72	18	47	2.2		
Tisdale.....	72	23	49	2.4		
Weekes.....						

Manitoba

ASSINIBOINE RIVER BASIN						
Bede.....	85	22	52	4.0		
Birtle.....	76	20	50	2.9		
Brandon.....	76	22	52	5.1	157	
Brandon A.....	76	26	52	4.1		
Camp Shilo.....	77	21	53	4.0		
Cypress River.....	79	27	53	3.5		
Deloraine.....	87	27	52	4.8		
Deloraine 2.....	85	23	50	4.8		
Hamiota.....						
Inglis.....						
Macdonald A.....						
Melita.....	80	20	53	4.3		
Minnedosa.....						
Ninette.....	84	24	52	3.3		
Pierson.....	87	19	52	3.6		
Portage la Prairie.....	75	29	52	3.8		
Portage la Prairie A.....	78	28	54	4.6		
Regent.....						
Reston.....	83	20	52	4.3		
Rivers A.....	74	29	52	3.3	172	
Rosburn.....						
Russell.....	72	27	47	1.9		
Souris.....	85	22	51	3.3		
Virden.....	79	25	52	3.4		
RED RIVER BASIN						
Altona.....	83	27	54	2.8		

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Boissevain.....	85	27	52	2.8		
Boissevain 2.....						
Deerwood.....						
Emerson.....	83	23	55	2.2		
Graysville.....	81	30	54	1.1		
Greta.....	91	26	55	1.9		
Morden.....						
Morden Exp Farm.....	84	29	54	1.9	150	
Morris.....	86	27	55	2.5		
Pilot Mound.....						
Pilot Mound PO.....	85	27	52	4.2		
Roland.....	82	27	59	3.3		
Ste Genevieve.....						
Sprague.....	80	20	53	2.7		
Steinbach.....	79	27	53	3.9		
Winnipeg A.....	78	28	55	3.8	165	
Winnipeg Charleswood.....						
Winnipeg Clare Ave.....						
Winnipeg E Kildonan.....						
Winnipeg Flora Ave.....						
Winnipeg St Boniface.....				3.0		
Winnipeg St James.....						
Winnipeg Sherbrook St.....				3.5		
Winnipeg Sherburn St.....						
WINNIPEG LAKE AND RIVER BASIN						
Arborg.....				3.3		
Berens River.....						

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Gimli A.....	73	26	53	3.8		
Great Falls.....						
Indian Bay.....	77	29	53	3.1		
Seven Sisters Falls.....	78	29	54	3.5		
WESTERN MANITOBA LAKES						
Dauphin A.....	75	21	56	2.1	151	
Gilbert Plains.....	75	21	50	2.5		
Grass River.....	75	23	52	2.5		
Kelwood.....						
Moosehorn.....						
Neepawa A.....	74	26	52	5.2		
Plumas.....	76	22	51	3.9		
Swan River.....	77	26	50	4.2		
LOWER SASKATCHEWAN RIVER BASIN						
Cranberry Portage.....	71	27	48	2.4		
Flin Flon.....	76	24	48	2.5		
Pasqua Project.....						
The Pas.....	75	25	49	3.5		
The Pas A.....	74	28	49	3.4	169	
Wanless.....	74	20	50	3.0		
NELSON AND CHURCHILL RIVER BASINS						
Bird.....	71	24	46	4.2		
Brochet.....						
Churchill A.....	67	26	43	3.4	91	
Gillam.....	72	25	45	3.2		
Lynn Lake.....				1.4		
Wabowden.....	75	26	48	3.1		

Ontario

PATRICIA						
Central Patricia.....	74	24	49	4.9		
Ear Falls.....						
Landsdowne House.....	76	30	52	4.6		
Pickle Lake.....	71	31				
Red Lake A.....	70	25	49	4.4		
Trout Lake.....	71	24	49	4.2		
Winisk A.....	77	31	48	4.0		
RAINY RIVER						
Atikokan.....	79	19	52	1.1		
Emo.....	82	19	52	2.8		
Emo 2.....				2.5		
Fort Frances.....	83	24	54	3.0		
Fort Frances Forestry.....	82	26	55	3.2		
Mine Centre.....	81	28	54	2.5		
Moose Lake.....				2.4		
KENORA						
Dryden.....	78	22	52	3.3		
Ignace.....		27		2.5		
Kenora A.....	77	30	53	3.5		
Martin.....	78	16	51	2.8		
Sioux Lookout A.....	79	26	53	3.5		
Valora.....						
THUNDER BAY						
Agassabon.....	73	31	55	5.0		
Armstrong A.....	81	20	50	5.1		
Black Sturgeon River.....						
Cameron Falls.....	84	27	55	4.8		
Caramat.....						
Caribou Island.....	68	37	55	6.2	162	
Dog Lake Dam.....						
Dog River.....	80	21	49	4.6		
Pt William Pt Arthur A.....	86	26	55	3.5	171	
Geraldton Forestry.....	82	31	54	3.7		

Ontario (cont.)

STATION	Temperature			Precip.	Sun	Snow on grid.
	Max.	Min.	Mean			
Upper Natch.....				3.4		
Wawatin.....						
KIPISSING						
Algonquin Park.....	87	28	58	5.0		
Bear Island.....	84	27	56			
Crystal Falls.....	88	28	59	6.8		
La Cave.....	90	26	59	5.1		
Madawaska.....	90	17	58	3.1		
North Bay.....	89	30	56	7.0		
North Bay A.....	85	29	58	7.4		
Temagami Island.....						
MANITOULIN ISLAND						
Gore Bay.....	86	29	60	3.7		
Gore Bay A.....	82	32	60	3.6		
Kagawong.....				4.3		
South Bay Mouth.....	79	33	60	5.0	193	
EASTERN ONTARIO COUNTIES						
Bark Lake Dam.....	90	29	61	3.0		
Barrett Chute.....				4.6		
Brockville.....	91	31	65	3.3		
Carleton Place.....				5.9		
Chalk River.....					152	
Chate Falls.....	86	29	62	3.4		
Chenau.....	88	32	63	6.0		
City View.....	86	31	62	4.0		
Clontarf.....						
Combermere.....						
Cornwall CKSF.....	89	32	63	3.0		
Cornwall Ont Hydro.....					212	
Cornwall St LES.....						
Dalhousie Lake High Falls..				2.6		
Des Joachims.....	88	29	59	5.5		
Fournier.....						
Hawkesbury.....	88	29	62	3.4		
Kemptville.....	88	22	59	2.4		
Killaloe A.....	88	33	64	4.2	196	
Kingston.....	85	34	64			
Kingston Marine Station.....						
Kingston Ont Hydro.....						
Morrisburg.....	86	31	62	3.2		
Orleans Vehicle Prvg Gnd....						
Ottawa Beckwith Ri.....				4.8		
Ottawa Exp Farm.....	86	34	62	4.1	204	0
Ottawa La Salle Academy.....				4.7		
Ottawa Lemieux Island.....				4.4		
Ottawa NRC.....						
Ottawa Rockcliffe A.....	87	35	63	4.4		
Ottawa Uplands A.....	87	31	62	4.2		
Pembroke.....						
Port Kinsley.....	90	29	62	3.2		
Purdy.....				2.9		
Renfrew Sand Point.....						
Rideau Canal Bobs Lake.....						
Rideau Canal Burrits Rpsd..						
Rideau Canal Jones Falls.....						
Rideau Canal Kilmarnock.....						
Rideau Canal Long Island.....						
Rideau Canal Narrows.....						
Rideau Canal Upper Brewers..						
Rideau Canal Wolfe Lake.....				3.2		
Rideau Ferry.....						
Russell.....	86	31	63	3.8		
Spencerville.....	88	31	62	3.1		
Stewartville.....				3.9		
GEORGIAN BAY COUNTIES						
Alliston.....				5.2		
Angus.....						
Beatrice.....	90	21	59	3.2		
Beaverton.....						
Beeton.....	87	31	61	4.1		
Big Chute.....	92	32	63	3.2		
Bingham Chute.....	87	26	58	4.7		
Chataworth Trout RS.....						
Collingwood.....				36		
Durham.....	89	31	62	3.8		
Easa Ontario Hydro.....						
Eugenia.....				3.1		
Holstein.....						
Hopeville.....				4.0		
Huntsville.....	90	29	64	1.8		
Lafontaine.....						
Meaford.....						
Midhurst.....				5.1		
Midland.....				4.0		
Muskoka A.....	90	23	60	1.8		
Orillia.....	91	28	62	3.4		
Orillia STP.....				3.2		
Owen Sound.....				4.9		
Perry Sound.....	88	29	61	3.6		
Pefferlaw.....	90	26	59	4.8		
Ragged Rapids.....	91	26	51	3.0		
Scotia.....				1.9		

STATION	Temperature			Precip.	Sun	Snow on grid.
	Max.	Min.	Mean			
South Falls.....				1.9		
Stayner 2.....						
Wassella.....						
Washago.....				3.9		
Warton A.....	91	32	62	2.2		
LAKE HURON COUNTIES						
Blyth.....	88	30	62	5.3	246	
Bracefield.....	89	34	63	2.6		
Camelach.....	91	39	65	1.5		
Centralia A.....	90	33	64	3.4		
Clinton.....	92	35	64	4.5		
Forest.....	91	38	65	2.0		
Goderich Township.....	89	32	63	2.7		
Lucknow.....	92	32	64	3.0		
Miller Lake Forest.....				4.2		
Oil City.....	92	31	64	2.7		
Parkhill.....				3.2		
Petrolia.....				1.5		
Sarnia.....	91	35	64	1.4		
Sauble Forest.....				3.0		
Southampton.....	89	36	63	3.6		
Tobemory.....	86	37	61	3.1		
Walkerton.....	90	31	63	6.1		
Wingham CKMX.....	88	33	62	5.0		
LAKE ERIE AND NIAGARA COUNTIES						
Aylmer.....						
Aylmer 2.....						
Caletonia.....	93	29	65	2.7		
Canboro.....	93	28	65	3.6		
Chatham.....	92	34	66	1.4	220	
Chatham CFCO.....	92	38	67	1.4		
Clear Creek.....	88	30	65	2.9		
Delhi.....	91	26	65	2.6	192	
Dresden.....				2.0		
Dunnville.....				3.2		
Glen Collin.....	90	25	64	3.0		
Grimsby.....	95	37	68	2.6		
Grimsby Rock Chapel.....	93	34	66	3.2		
Hagersville.....				3.0		
Hagersville 2.....	91	26	64	2.9		
Harrow.....	88	33	66	2.7	189	
Kohler.....	91	27	64	3.3	185	
Leamington.....						
Long Point.....	89	45	68	7.1		
New Glasgow.....	88	30	65	2.8		
Niagara Falls.....	93	37	68	3.8		
Niagara Falls Ont Hydro.....	93	33	66	4.0		
Pelee Island.....						
Port Dalhousie.....	94	36	67	2.4		
Port Dover.....	89	30	65	3.3		
Port Stanley.....	85	28	63	3.1		
Ridgeway.....	93	30	66	2.4		
Ridgeway.....	88	38	64	1.5		
St Catharines Path Lab.....	94	34	66	2.2	179	
St Joachim.....						
St Thomas.....	91	29	64	3.2		
St Williams.....	90	29	64	3.3		
Simcoe.....	90	26	63	2.8		
Talbotville.....				3.9		
Velinsland.....	94	38	67	2.7	229	
Wallaceburg.....	91	36	66	2.7		
Waterford.....						
Welland.....	93	32	67	5.6		
Windsor A.....	90	36	66	3.3		
Woodslee.....	90	31	65	3.2		
WEST CENTRAL COUNTIES						
Ayr.....	91	27	63	3.6		
Brantford.....	87			2.7		
Clifford.....				4.2		
Crewsons Corners.....				2.5		
Elmira.....	89	30	62			
Fergus Shand Dam.....	87	30	62	3.3		
Fullarton.....						
Galt.....	92	30	64	2.8		
Glen Allan.....	87	32	62	3.0		
Glencoe.....						
Guelph OAC.....	91	32	63	2.8	180	
Kitchener.....	91	30	63	2.3		
Listowel.....	84	26	58	3.4		
London A.....	91	30	64	2.8	213	
London Sharon Drive.....				2.8		
Lucan.....	89	31	63	3.8		
Mitchell.....	88	28	62	3.8		
Monticello.....	86	30	60	3.6		
Morrison.....				2.0		
Mount Brydges.....						
Poplar Mills.....				2.3		
Preston.....	92	26	63	2.4		
Prospect Hill.....						
Redickville.....	86	31	59	3.7		
Stratford.....						
Waldemar.....	88	28	59	3.8		

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Woodstock.....	91	28	63	2.7		
LAKE ONTARIO COUNTIES						
Agincourt.....	91	32	64	2.8		
Albion.....				5.1		
Aldershot.....				2.8		
Aldershot Ont Hydro.....	97	30	67	2.6		
Bellefleur.....	93	32	65	2.2		
Bellefleur Par Lab.....						
Bell Rock.....	89	27	62	3.4		
Bowmanville.....						
Brampton.....	95	30	64	3.2	223	
Burlington.....	96	29	65	1.0		
Campbellford.....				1.9		
Clarkson.....	98	36	68	3.5		
Cobourg 2.....						
Edgeley.....				2.8		
Erindale.....				3.5		
Georgetown.....						
Glen Haffey Mono Mills.....						
Glenora RS.....						
Gores Landing.....				3.2		
Green River.....						
Hamilton REG.....	96	32	67	2.7		
Heart Lake.....						
Hornby.....						
King City.....				4.5		
King Creek.....						
Lakeport.....				3.6		
Markham.....				3.7		
Markham 2.....				2.3		
Meyersburg.....				1.6		
Millgrove.....	93	27	63	4.5		
Newmarket.....	93	30	63	4.5		
Oak Ridges.....					205	
Oakville.....	93	33	65	3.5		
Orangeville.....	89	27	61	3.3		
Orono.....	92	29	63	2.6		
Oshawa.....						
Palgrave.....	94	26	62	4.5		
Pickering Audley.....	90	28	63	3.6		
Pictou A.....						
Pine Grove.....				4.2		
Port Credit.....				3.7		
Port Credit Applewood.....				2.6		
Smithfield.....	90	30	61	2.6	176	
Snellgrove.....				2.7		
Stirling.....	96	27	64	2.3		
Toronto.....	93	36	66	3.8	222	
Toronto Ashbridges Bay.....				4.0		
Toronto Beverly Hills.....				3.1		
Toronto Bloordale.....				3.6		
Toronto Broadview.....				3.1		
Toronto Dorset Park.....				2.4		
Toronto Downsview A.....	95	33	66	3.0		
Toronto Downsview S.....				3.3		
Toronto Fallingbrook.....				4.1		
Toronto Glendale.....				3.1		
Toronto Glenview.....				3.5		
Toronto Highland Creek.....	92	29	64	4.1		
Toronto High Park.....				2.8		
Toronto Humber Bay.....				3.7		
Toronto Island.....	86	73	64	3.7		
Toronto Island A.....	91	39	65	1.9		
Toronto Islington.....	94	31	64	3.7		
Toronto Kingsway.....				4.0		
Toronto Malton A.....	95	32	66	2.7		
Toronto Mimico.....				3.7		
Toronto Northcliffe.....				3.6		
Toronto Pine Ridge.....				3.7		
Toronto Rexdale.....				3.2		
Toronto Victoria.....				3.4		
Toronto Willowdale.....				3.4		
Toronto Wilson Heights.....	94	33	60	3.2		
Trafalgar Marine.....	95	35	66	2.2		
Trenton A.....	90	34	65	3.3		
Trenton Ont Hydro.....				2.1		
Tweed.....	93	29	63	2.4		
Uxbridge.....	88	30	61	4.5		
Van Wagners Beach.....						
Woodbridge.....	94	27	63	2.5		
EAST CENTRAL COUNTIES						
Apsley.....	89			4.4		
Bancroft.....						
Coe Hill.....						
Fenelon Falls.....						
Gooderham.....	90	22	60	2.7		
Halliburton.....	89	26	59	3.8		
Lindsay.....					175	
Minden.....	89	21	60	4.1		
Peterborough.....	84	32	62	2.9		
Peterborough Ont Hydro.....				2.7		

SEPTEMBER 1959

Quebec (cont.)

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Franklin Centre.....						
Georgeville.....				3.0		
Granby.....				2.7		
Hemming Falls.....	87	31	61	1.3		
Huntingdon.....						
Kingssey.....	87	28	60	1.3		
Knowlton.....	87	28	60	2.3		
Lambton.....	83	28	59	1.4		
La Patrie.....	84	26	57	0.5		
Lennoxville.....	87	27	60	2.1	188	
Lingwick.....				1.3		
Macdonald College.....	83	35	63	1.9		
Magog.....						
Megantic A.....	81	29		1.6		
Milan.....	81	27	55	1.7		
Montreal Botanical Garden...	86	35	64	1.3		
Montreal Dorval A.....	86	35	64	1.5		
Montreal Jean Brebeuf.....					213	
Montreal McGill.....	88	39	65	1.4	216	
Nicolet.....	87	33	60	2.5		
Philipsburg.....						
Rougemont.....						
St Bruno.....						
Ste Clothilde de Chateauguay.	88	32	61	1.4	194	
St Elwidge.....						
St Ephrem.....	84	26	58	1.4		
Ste Genevieve de Pierrefonds.	87	38	63	1.9		
St Hubert A.....	86	34	63	1.2		
St Hyacinthe.....	89	34	63	1.4		
St Laurent.....	87	33	65	1.0		
St Malo.....	82	32	57	0.6		
St Mathieu Laprairie.....	86	30	64	1.8		
St Theophile.....	80	28	56	2.1		
St Vallier.....						
Ste Victoire.....						
Sawyerille.....				0.9		
Scott.....	87	19	59	5.0		
Sherbrooke.....	85	35	62	1.5	195	
Sorel.....	85	31	61	2.8		
Stanhope.....				0.9		
Stanstead.....	84	28	60	1.4		
Theford Mines.....	85	25	57	1.5		
Valleyfield.....	88	33	65	1.5		
Victoriaville.....	84	28	60	2.5	206	
Windsor.....				2.0		
LOWER OTTAWA AND GATINEAU RIVER BASINS						
Bell Falls.....				3.6		
Chelsea.....	85	32	61	6.1		
Ferme Neuve.....						
Fort Coulonge.....				7.1		
Gatineau.....				4.6		
High Falls.....	81	32	57	5.5		
Huberdeau.....	84	28	59	4.4		
Kiamika Dam.....	82	28	57	4.0		
La Macaza A.....	84	22	56	5.5		
Maniwaki.....	84	27	58	4.6		
Maniwaki 2.....	87	29	59	4.4		
Mercier Dam.....	88	26	57	3.2		
Mitchinamokus Dam.....						
Montebello.....	84	29	59	3.4		
Mont Laurier.....	82	26	57	4.9		
Mont Heights.....				4.8		
Nominigues.....	83	28	57	4.8		
Notre Dame du Laus.....	84	30	58	9.9		
Otter Lake.....				7.2		
Perkins.....						
Pointe-au-Chene.....	84	32	63	2.0		
Ste Agathe Manor House.....						
St Jerome.....						
Seignior Club.....	85	28	60	2.0		
Shawville.....						
Sheenboro.....				3.6		
Thurso.....	86	30	61	4.4		
Val du Lac.....	85	29	61	8.8		
Waltham.....				5.9		
LOWER ST. LAWRENCE BASIN - NORTH						
Baie Comeau A.....						
Baie Comeau CBA.....						
Bersimis.....						
Cap aux Corbeaux.....				3.3		
Grandes Bergeronnes.....	84	34	54	2.6	197	
Harrington Harbour.....	72	32	51	1.4		
Labrieville.....	91	35	57	1.3		
Lake Ron A.....						
La Malbaie.....	87	26	56	2.4		
Nataashquan.....						
Riviere aux Pekans.....						
St Urban Charlevoix.....						
Seven Falls.....	85	24	56	4.2		
Seven Islands A.....	82	32	52	2.5		
Tadoussac.....	82	36	55	2.5		
LOWER ST. LAWRENCE BASIN - SOUTH						
Amqui.....	85	30	57	1.9		
Armagh.....	86	26	58	2.5		
Bic.....						
Cap Chat.....	84	37	54	2.5		
Caplan.....	81	33	57	1.5	198	
Cap Madeleine.....	83	35	54	2.0		
Causapescal.....	85	26	55	2.1		
Causapescal Research Sta.....	82	28	54	2.5	180	
Cortereal.....				0.5		
Father Point.....	85	38	54	2.8		
Fox River.....	86	38	56	0.8		
Gaspe.....						
Grande Riviere.....						
Grindstone Island.....	73	40	56	2.5		
Lake Metis Dam.....						
Lake Morin Dam.....	83	26	55	3.0		
Matane.....						
Matane 2.....						
Matapedia.....	88	36	56	2.4		
Mont Joli A.....	88	32	58	2.2		
Mont Louis.....	84	31	53	1.3		
Murdochville.....	82	32	57	1.4		
Port Daniel.....						
Port Menier.....						
Price.....	86	37	57	2.5		
Rimouski.....	87	38	57	2.2		
Riviere Bleue.....	83	24	56	3.1		
Riviere Manie.....						
Ste Anne de la Pocatiere.....	87	31	57	3.3	200	
St Elzear de Bonaventure.....						
St Pamphile.....	84	28	56	1.9		
St Raphael.....	88	32	61	2.8		
Ste Rose du Degele.....	85	25	57	2.5		
Trinite des Monts.....	84	29	55	2.8		
Trois Pistoles.....	85	33	55	2.8		
Wakeham.....	90	26	55	1.0		
LAKE ST. JOHN BASIN						
Albanel.....	84	30	55	2.9	141	
Arvida.....						
Bagotville A.....	92	30	56	3.1		
Chicoutimi.....						
Chute a Murdoch.....	87	28	54	1.7		
Chute aux Galets.....						
Chute des Passes.....						
Chute du Diable.....						
Chute Savanne.....	83	29	54	2.3		
Dolbeau.....						
Hebertville.....						
Iale Maligne.....	87	33	57	3.0		
Kenogami.....	89	32	56	3.2		
Lac Bouchette.....						
Lac ste Croix.....	85	33	56	2.6	162	
Lake Onatchiway.....	86	28	53	2.6		
Manuan Lake.....	83	31	50	3.4		
Murdock-Wilson.....	89	33	57	2.8		
Normandin.....	84	27	54	3.4	166	
Passes Dangereuses Dam.....	84	28	51	4.0		
Peribonca.....					176	
Portage des Roches.....						
Roberval.....						
Roberval A.....	86	30	57	2.6		
St Ambroise.....						
St Coeur de Marie.....	84	27	54	2.6		
Shipshaw.....	91	34	56	3.0		
UPPER ST. MAURICE RIVER BASIN						
Cicconce Dam.....	85	29	55	3.2		
Clova.....						
Gouin Dam.....	82	31	52	3.0		
Lake Kempt.....	80	25	53	3.1		
La Tuque.....	86	30	58	3.7		
Manouan.....	83	30	53	2.5		
Mattawin Dam.....	83	27	55	5.2		
Mondouac.....	82	27	54	2.6		
Parent.....	83	27	54	3.8		
Rapide Blanc.....	85	26	57	2.9		
River Manuan.....				2.3		
UPPER OTTAWA RIVER BASIN						
Belleterre.....	86	25	55	4.3		
Cabonga Dam.....	81	30	55	3.3		
Cadillac.....						
Grand Lake Victoria.....	85	25	55	4.8		
Kipawa Dam.....				5.2		
Lac des Loups A.....						
Lake Dozois Dam.....						
Manneville.....	80	24	54	4.9		
Quinze Dam.....	86	30	57	5.1		
Rapide des Sept.....						
Rapide Deux.....	86	25	56	3.1		
Temiskaming Dam.....	87	33	59	4.9		
Ville Marie.....	82	24	57	5.2		
JAMES BAY BASIN						
Amos.....	84	29	54	4.3		
Barraute.....						
Cache Lake.....	82	27	51	3.5		0
Cooper Lake.....						
Fort George.....						
Lac Nikaua.....						
La Sarre.....	87	19	53	3.3		
Megiacane.....						
Mistassini Post.....	79	28	51	2.8		
Nitchequon.....	72	25	47	4.4		
Taschereau.....	86	26	55	6.8		
Val Dor A.....	86	30	56	2.4		
HUDSON BAY BASIN						
Great Whale River.....	78	27	47	3.8		
Port Harrison.....	65	29	42	3.1		
HUDSON STRAIT BASIN						
Capes Hope Advance.....	55	25	36	3.6		
Fort Chimo A.....	78	25	44	3.0		
Hopes Advance Bay.....						
Indian House Lake.....	79	21	43	3.0		
Knob Lake A.....	80	23	44	2.8	105	
Payne River.....						

Atlantic Provinces

New Brunswick																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Acadia Forest Exp. Stn.....	86	25	56	3.3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

SEPTEMBER 1959

Atlantic Provinces (cont.)

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Stellarton Lourdes.....	83	27	58	2.6		
Stillwater.....	82	26	57	2.8		
Sydney A.....	83	34	58	3.5	185	
Timberlea.....	87	30	58	2.7		
Trafalgar.....				3.2		0
Truro.....	83	28	58	3.3		
Tusket.....				3.1		
Upper Stewiacke.....	81	26	57	2.6		
Wentworth.....	82	27	58	4.0		
Westphal.....	79	34	59	1.9		
Whitehead.....	76	39	59	4.3		
Whitehead Deming.....	76	42	59	3.4		
Yarmouth A.....	79	40	59	2.8	203	0
Yarmouth Wellington.....				3.3		
Prince Edward Island						
Alliston.....	80	37	59	4.0		
Borden.....	79	34	58	2.0		0
Charlottetown A.....	80	37	60	2.3	197	
Charlottetown Exp Farm.....	79	35	59	1.2		
Summerside.....	79	38	60	0.8		0
Summerside A.....						
Newfoundland						
ISLAND OF NEWFOUNDLAND						
Avondale.....	79	36	53	4.0	162	

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Badger.....	84	30	51	1.6		
Bele Verte.....	84	29	51	2.2		
Bishop Falls.....	87	29	51	2.0		
Bonavista.....	72	36	53	1.3		
Buchans A.....	82	30	51	2.1		
Burgoe.....	74	34	54	3.6		
Cape Broyle.....				2.7		
Cape Race.....	76	31	52	4.4		
Clunys.....						
Colinet.....	78	30	54	4.8		
Colinet Peat Bog ES.....	77	31	54	5.0	154	
Corner Brook.....	79	37	54	3.4		
Daniels Harbour.....	66	33	52	3.5		
Deer Lake.....	78	32	53	4.3		
Exploits Dam.....	81	29	50	2.6		
Gambo.....	81	28	52	2.4		
Gander A.....	84	35	52	1.9	178	
Glenwood.....	85	28	51	1.9		
Grand Bank.....	71	35	55	2.7		
Grand Falls.....	85	30	52	2.1		
Hampden.....						
Holyrood.....	81	18	49	3.4		
Lake Ambrose.....						
Petty Harbour.....				4.0		

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Pierres Brook.....				3.8		
Port aux Basques.....	71	36	53	5.4		
Port aux Basques 2.....						
Rattling Brook Norris Arm.....	86	31	52	1.8		
St Andrews.....	75	35	55	3.9		
St Anthony.....	79	31	50	2.7		
St Johns.....	79	30	53	5.5		
St Johns Torbay A.....	78	33	52	5.8	171	
St Johns West.....	78	29	52	5.0	167	
Snooks Arm.....				2.9		
Springdale.....	85	31	54	2.5		
Terra Nova.....						
Tilt Cove.....	58	43	51	2.7		
Tors Cove.....				3.3		
Twillingate.....	80	36	53	1.7		0
West Brook.....				3.3		
LABRADOR						
Battle Harbour Loran.....	74	32	48	1.4		
Belle Isle.....	60	33	44	3.2		
Cape Harrison.....	80	31	47	3.2		
Cartwright.....	85	30	48	2.1		
Goose A.....	86	29	50	2.1	145	
Hopedale.....	74	30	46	3.5		
Menihek Rapids.....	75	24	45	3.1		

Yukon and Northwest Territories

Yukon Territory						
Aishihik A.....	64	25	41	1.1		0
Dawson.....	63	26	42	1.6		0
Elsa.....	55	23	39	1.6		
Fort Selkirk.....						
Haines Junction.....	65	20	43	1.5	154	
Iron Creek.....	64	25	43	1.8		
Mayo Landing.....	63	23	43	1.6		0
Shingle Point.....	55	8	33	1.5		
Snag A.....	63	21	41	1.5		0
Teslin A.....	64	26	43	1.3		0
Watson Lake A.....	60	29	45	1.8		0
Whitehorse.....	68	21	45			
Whitehorse A.....	67	29	45	0.9	137	0
Northwest Territories						
MACKENZIE						
Aklavik.....					89	
Aklavik Radiosonde.....	59	16	36	2.5		2
Bathurst Inlet.....	63	18	37	1.0		3
Clinton Point.....						
Contwoyto Lake.....	60	18	36	0.7		1
Coppermine.....	61	13	35	0.7	67	
Fort Good Hope.....	61	8	39	2.7		1
Fort Good Hope 2.....	62	3	37	2.5		
Fort McPherson.....						
Fort Norman.....						

Fort Providence.....	67	20	45	0.8		0
Fort Reliance.....	68	25	43	1.8		
Fort Resolution.....	68	27	45	1.4		0
Fort Simpson.....	64	23	44	2.3	63	0
Fort Smith A.....	70	22	45	1.5	152	1
Hay River A.....	68	19	45	1.0		0
Inuvik A.....	59	5	35	1.0		1
Lady Franklin.....	50	16	32	0.1		1
Nicholson.....	49	16	32	0.8		
Norman Wells A.....	62	21	40	2.9	55	0
Port Radium.....	58	21	40	1.4		1
Snare River.....	64	19	42	1.1		
Tuktuk.....						
Wrigley A.....	60	25	41	2.2		
Yellowknife A.....	63	18	43	1.8		T
Yellowknife Hydro.....	64	9	40	2.2		
Young Point.....						
KEEWATIN						
Baker Lake.....	57	18	38	1.1		T
Chesterfield.....	55	9	37	2.5		0
Coral Harbour A.....	53	15	35	1.0		1
Ennadai Lake.....	65	20	40	1.4		0
Jenny Lind.....	48	5	29	0.6		
Shepherd Bay.....	49	5	31	1.2		
Spence Bay.....						

FRANKLIN EAST						
Alert.....	27	-15	10	1.2		8
Arctic Bay.....	42	9	28	1.7		5
Broughton.....						
Cape Dyer.....	48	15	31	1.4		2
Cape Hooper.....						
Clyde.....	49	15	33	0.8		4
Eureka.....	33	-5	18	0.6		4
Foley.....						
Frobisher Bay A.....	57	19	36	1.9	73	0
Hall Lake A.....	44	11	31	0.4		1
King William.....						
Mid Baffin.....						
Nottingham Island.....	61	24	36	1.6		3
Resolute A.....	40	-1	24	1.1	57	5
Resolute Island.....	44	22	34	3.5		T
Rowley.....	50	16	31	1.0		7
West Melville.....						
FRANKLIN WEST						
Cambridge Bay.....	50	12	31	0.3		2
Cape Parry.....						
Holman Island.....	51	11	35	0.7		2
Isachsen.....	32	-9	17	1.9		14
Mould Bay.....	46	-3	21	0.4		1
Sachs Harbour.....	48	7	28	0.6	86	5
Unnamed Point.....						